

**Rotary evaporator.****Patent number:** EP0628330**Publication date:** 1994-12-14**Inventor:** LAUTENSCHLAEGER WERNER (DE)**Applicant:** LAUTENSCHLAEGER WERNER (DE)**Classification:**- **International:** B01D1/00; B01D3/08- **european:** B01D3/08B; B01J19/12D6; B01D1/00B2; B01D1/00B6D; B01D3/42**Application number:** EP19940107986 19940524**Priority number(s):** DE19934319498 19930611**Also published as:**

EP0628330 (B)

**Cited documents:**

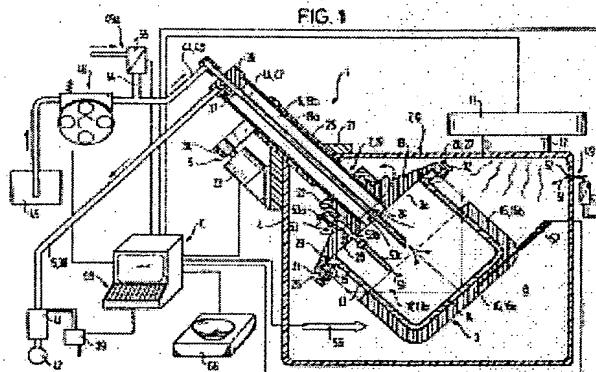
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**Abstract of EP0628330**

In a rotary evaporator (1) comprising a vessel (3) with an opening in its upper region, a holder (2) for the vessel (3) on which it is held, a stand (4) with a rotary bearing in which the holder (2) is mounted rotatably about an axis of rotation (19a) deviating from the vertical, a rotary drive (5) for the holder (2), an outlet pipe (6) for carrying steam out of the vessel (3), and a heating device for heating an evaporation substance (17) present in the vessel (3), the heating device is a microwave heating device (7) with a heating chamber (8) which is accessible through a door, the holder (2) extending from the outside inwards into the heating chamber (8) through the wall of the latter, and the rotary drive (5) being arranged outside the heating chamber (8).



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